

Table 17. PAD District 4 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 2022
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	26,794	--	--	12,043	-19,214	-704	651	18,268	--	0	23,423
Hydrocarbon Gas Liquids	15,418	-9	399	317	-14,246	--	213	491	7	1,168	8,205
Natural Gas Liquids	15,418	-9	293	317	-14,246	--	192	491	7	1,083	8,082
Ethane	4,092	--	--	--	-4,432	--	-147	--	--	-193	1,088
Propane	5,617	--	214	301	-4,845	--	188	--	1	1,098	2,915
Normal Butane	2,256	--	78	16	-2,029	--	91	153	0	77	2,825
Isobutane	1,025	--	1	--	-943	--	19	160	--	-96	434
Natural Gasoline	2,428	-9	--	--	-1,997	--	41	178	6	197	820
Refinery Olefins	--	--	106	--	--	--	21	--	--	85	123
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	37	--	--	--	2	--	--	35	7
Normal Butylene	--	--	69	--	--	--	19	--	--	50	116
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	754	--	67	1,317	244	71	1,756	28	528	8,715
Hydrogen/Biofuels/Other Hydrocarbons	--	754	--	17	410	344	-103	1,219	18	391	500
Hydrogen	--	--	--	--	--	194	--	194	--	0	--
Biofuels (including Fuel Ethanol)	--	754	--	17	410	150	-103	1,025	18	391	500
Fuel Ethanol	--	395	--	--	379	150	-19	942	--	0	366
Biofuels (excluding Fuel Ethanol) ⁶	--	360	--	17	32	--	-84	83	18	391	134
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	1	--	--	149	-285	0	137	2,838
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	49	907	-99	25	822	10	0	5,377
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	49	907	-99	25	822	10	0	5,377
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	-1	20,990	110	-456	-50	-359	--	14	20,938	7,204
Finished Motor Gasoline	--	--	10,864	--	-391	-50	-32	--	1	10,454	1,009
Reformulated	--	--	--	--	--	--	0	--	--	0	--
Conventional	--	--	10,864	--	-391	-50	-32	--	1	10,454	1,008
Finished Aviation Gasoline	--	--	4	2	--	--	-2	--	--	8	7
Kerosene-Type Jet Fuel	--	--	1,062	7	626	--	-90	--	0	1,785	650
Kerosene	--	--	--	--	--	--	-1	--	--	1	1
Distillate Fuel Oil	--	-1	6,139	50	-36	--	-84	--	--	6,237	3,640
15 ppm sulfur and under	--	-1	6,005	50	-36	--	-170	--	--	6,189	3,382
Greater than 15 ppm to 500 ppm sulfur	--	--	77	--	--	--	29	--	--	48	167
Greater than 500 ppm sulfur	--	--	57	--	--	--	57	--	--	0	91
Residual Fuel Oil	--	--	337	--	--	--	-15	--	--	352	196
Less than 0.31 percent sulfur	--	--	186	--	--	--	0	--	NA	NA	29
0.31 to 1.00 percent sulfur	--	--	31	--	--	--	-13	--	NA	NA	7
Greater than 1.00 percent sulfur	--	--	120	--	--	--	-2	--	NA	NA	160
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	11	-11	--
Waxes	--	--	--	--	--	--	--	--	--	--	--
Petroleum Coke	--	--	610	--	-68	--	15	--	0	527	163
Marketable	--	--	409	--	-68	--	15	--	0	326	163
Catalyst	--	--	201	--	--	--	--	--	--	201	--
Asphalt and Road Oil	--	--	1,158	50	-588	--	-150	--	2	769	1,515
Still Gas	--	--	691	--	--	--	--	--	--	691	--
Miscellaneous Products	--	--	125	1	--	--	0	--	--	126	23
Total	42,212	745	21,389	12,537	-32,599	-510	576	20,515	49	22,634	47,547

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isocane." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.